One of the most significant benefits of a SAN is being able to share the SAN infrastructure for both disk and tape. With a SAN backup solution, all the benefits of the SAN, e.g. consolidated storage, centralized management, increased performance, etc., can be gained for the backup operations. Additionally, implementing a SAN backup solution lays the foundation for advanced data protection features such as serverless backup and backup to disk. HP's SAN backup solution is the HP StorageWorks Enterprise Backup Solution (EBS).

The first step in deploying an Enterprise Backup Solution is to design the backup SAN configuration. Consult the HP StorageWorks Backup Sizer Tool and the EBS Compatibility Matrix, which are available at:h

http://h18000.www1.hp.com/products/storageworks/tapecompatibility.html

The HP StorageWorks Enterprise Backup Solutions Design Guide is the second step in configuring your Enterprise Backup Solution. This guide describes the EBS hardware configurations currently supported and how to efficiently and effectively provide shared tape library backup in a heterogeneous SAN environment.

http://h18004.www1.hp.com/products/storageworks/ebs/documentation.html

The third step in implementing your Enterprise Backup Solution is installing and configuring your backup application. Rules and recommendations for individual backup applications may be found in separate implementation guides.

For more information about EBS, refer to:

http://www.hp.com/go/ebs